FIG. 1

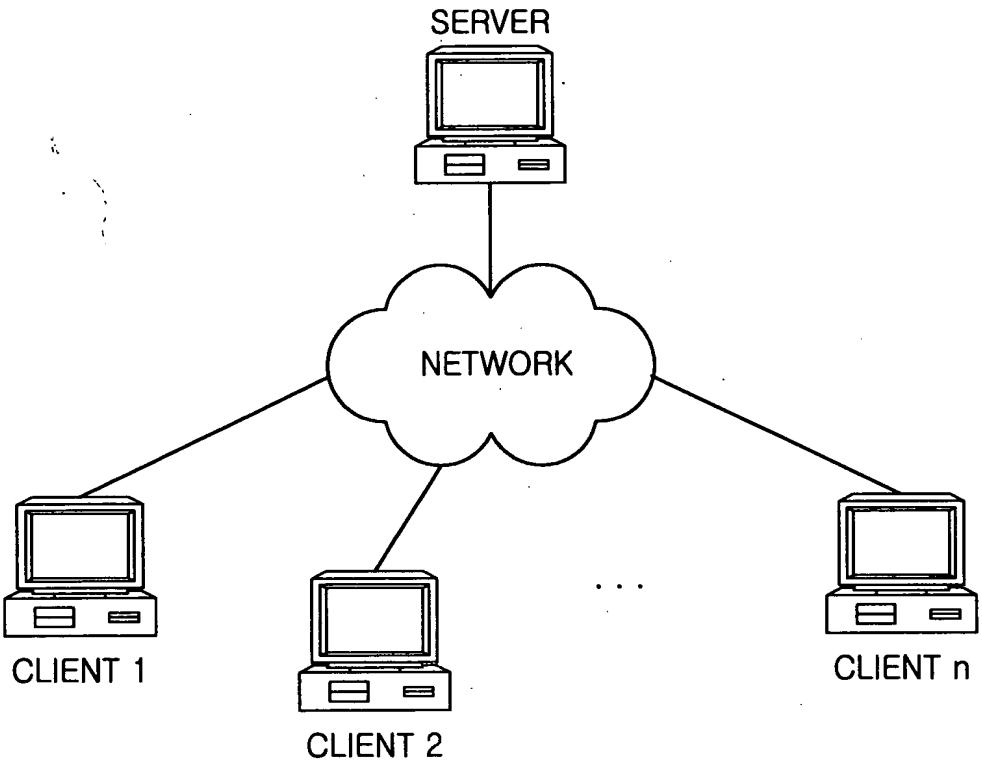


FIG. 2A

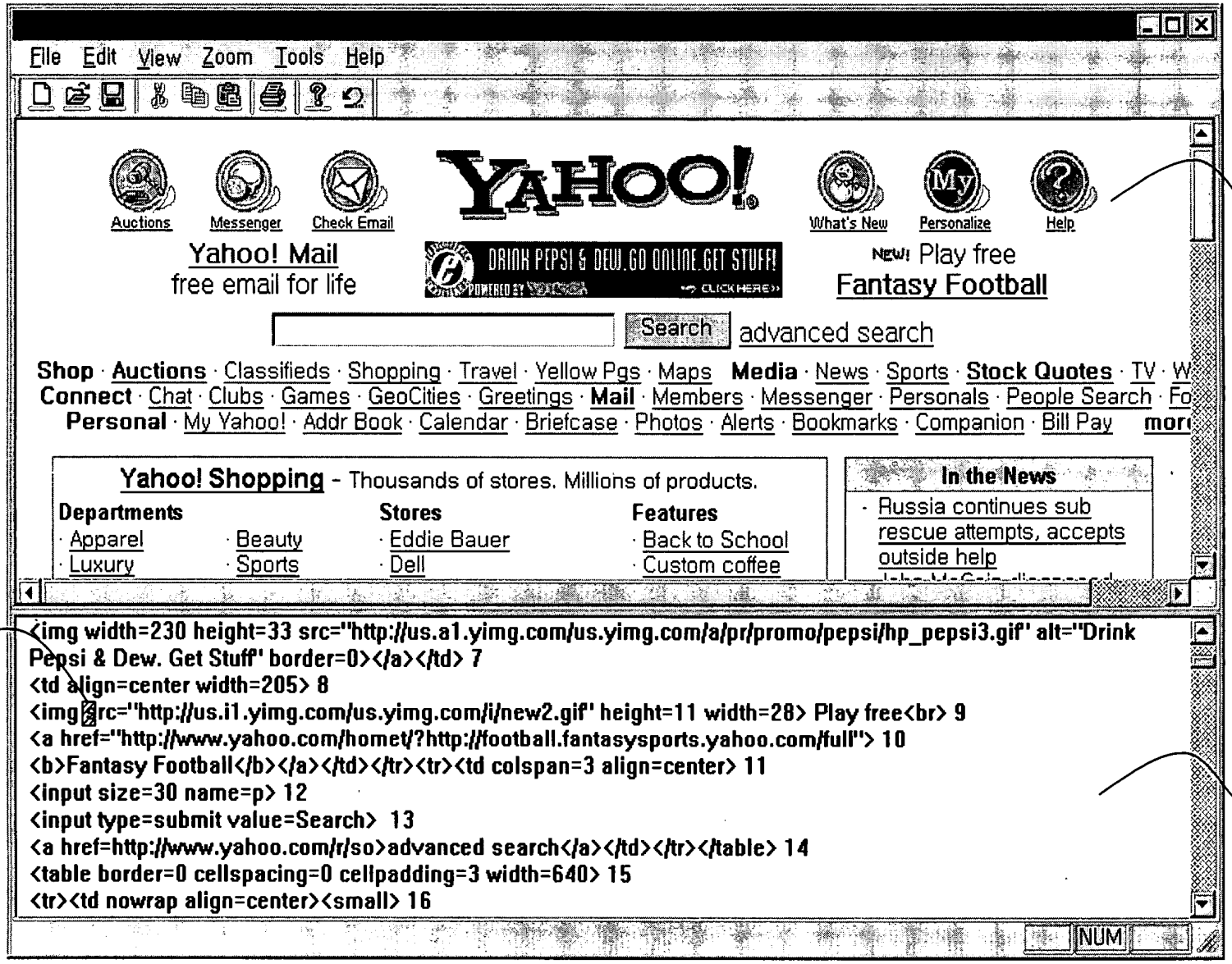

File Edit View Zoom Tools Help
Auctions
Messenger
Check Email
YAHOO!
What's New
Personalize
Help
21
Yahoo! Mail
free email for life
DRINK PEPSI & DEW. GO ONLINE. GET STUFF!
NEW! Play free
Fantasy Football
Search
advanced search
Shop · Auctions · Classifieds · Shopping · Travel · Yellow Pgs · Maps Media · News · Sports · Stock Quotes · TV · W
Connect · Chat · Clubs · Games · GeoCities · Greetings · Mail · Members · Messenger · Personals · People Search · Fo
Personal · My Yahoo! · Addr Book · Calendar · Briefcase · Photos · Alerts · Bookmarks · Companion · Bill Pay mor
Yahoo! Shopping - Thousands of stores. Millions of products.
Departments
· Apparel · Beauty
· Luxury · Sports
Stores
· Eddie Bauer
· Dell
Features
· Back to School
· Custom coffee
In the News
· Russia continues sub rescue attempts, accepts outside help
23
<img width=230 height=33 src="http://us.a1.yimg.com/us.yimg.com/a/pr/promo/pepsi/hp_pepsi3.gif" alt="Drink Pepsi & Dew. Get Stuff" border=0></td> 7
<td align=center width=205> 8
<img src="http://us.i1.yimg.com/us.yimg.com/i/new2.gif" height=11 width=28> Play free
 9
 10
Fantasy Football</td></tr><tr><td colspan=3 align=center> 11
<input size=30 name=p> 12
<input type=submit value=Search> 13
advanced search</td></tr></table> 14
<table border=0 cellspacing=0 cellpadding=3 width=640> 15
<tr><td nowrap align=center><small> 16
22
NUM

FIG. 2B

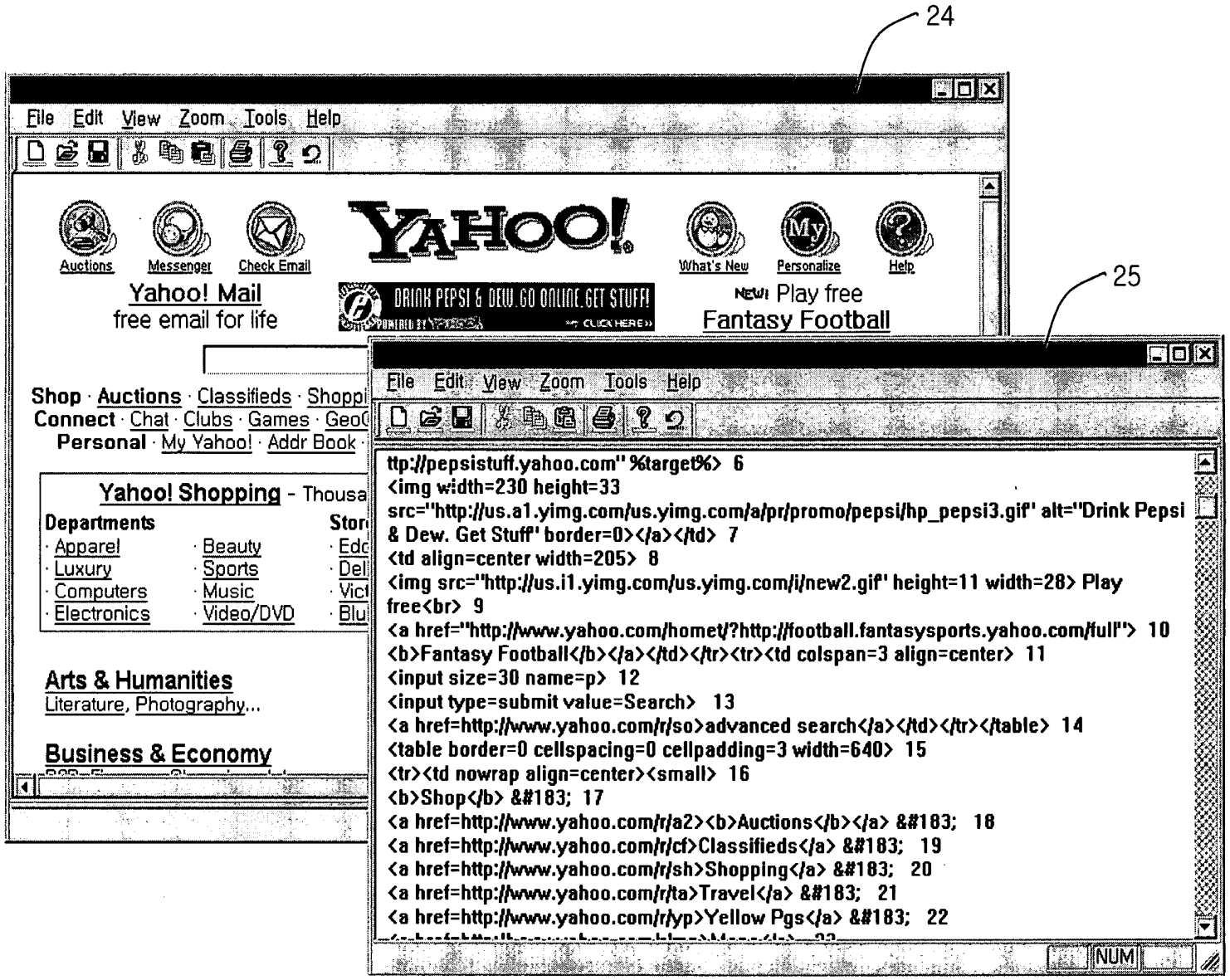

24
File Edit View Zoom Tools Help
Auctions
Messenger
Check Email
YAHOO!
What's New
Personalize
Help
Yahoo! Mail
free email for life
DRINK PEPSI & DEW. GO ONLINE. GET STUFF!
NEW! Play free
Fantasy Football
Shop · Auctions · Classifieds · Shoppi
Connect · Chat · Clubs · Games · Geo
Personal · My Yahoo! · Addr Book
Yahoo! Shopping - Thousa
Departments
· Apparel
· Luxury
· Computers
· Electronics
· Beauty
· Sports
· Music
· Video/DVD
Arts & Humanities
Literature, Photography...
Business & Economy
25
File Edit View Zoom Tools Help
ttp://pepsistuff.yahoo.com" %target%> 6
<img width=230 height=33
src="http://us.a1.yimg.com/us.yimg.com/a/pr/promo/pepsi/hp_pepsi3.gif" alt="Drink Pepsi
& Dew. Get Stuff" border=0></td> 7
<td align=center width=205> 8
<img src="http://us.i1.yimg.com/us.yimg.com/i/new2.gif" height=11 width=28> Play
free
 9
 10
Fantasy Football</td></tr><tr><td colspan=3 align=center> 11
<input size=30 name=p> 12
<input type=submit value=Search> 13
advanced search</td></tr></table> 14
<table border=0 cellspacing=0 cellpadding=3 width=640> 15
<tr><td nowrap align=center><small> 16
Shop · 17
Auctions · 18
Classifieds · 19
Shopping · 20
Travel · 21
Yellow Pgs · 22
NUM

FIG. 3

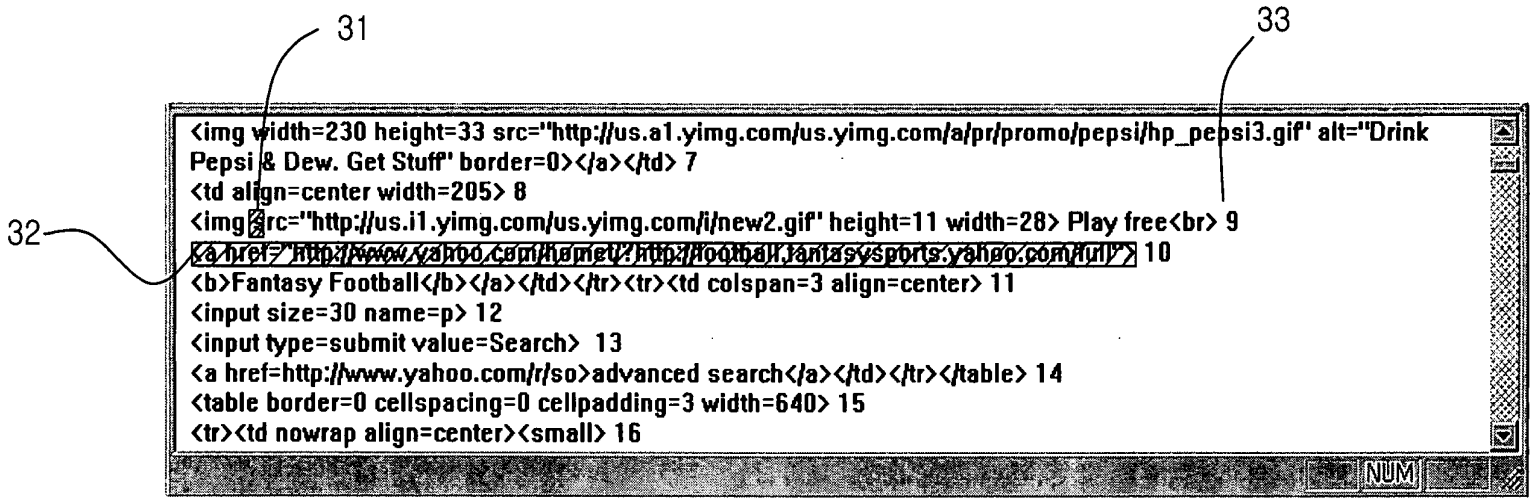

31
33
32
<img width=230 height=33 src="http://us.a1.yimg.com/us.yimg.com/a/pr/promo/pepsi/hp_pepsi3.gif" alt="Drink
Pepsi & Dew. Get Stuff" border=0></td> 7
<td align=center width=205> 8
<img src="http://us.i1.yimg.com/us.yimg.com/i/new2.gif" height=11 width=28> Play free
 9
 10
Fantasy Football</td></tr><tr><td colspan=3 align=center> 11
<input size=30 name=p> 12
<input type=submit value=Search> 13
advanced search</td></tr></table> 14
<table border=0 cellspacing=0 cellpadding=3 width=640> 15
<tr><td nowrap align=center><small> 16
NUM

FIG. 4

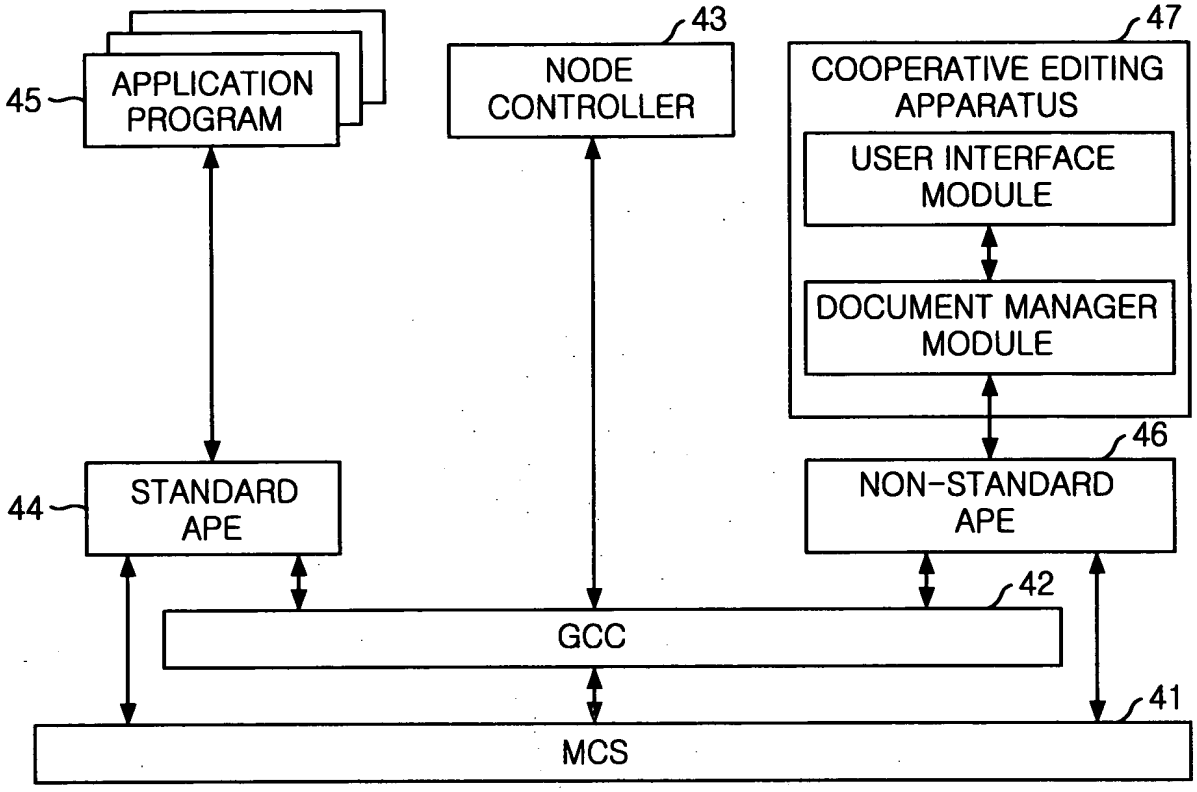

APPLICATION PROGRAM
45
NODE CONTROLLER
43
COOPERATIVE EDITING APPARATUS
47
USER INTERFACE MODULE
DOCUMENT MANAGER MODULE
STANDARD APE
44
NON-STANDARD APE
46
GCC
42
MCS
41

FIG. 5

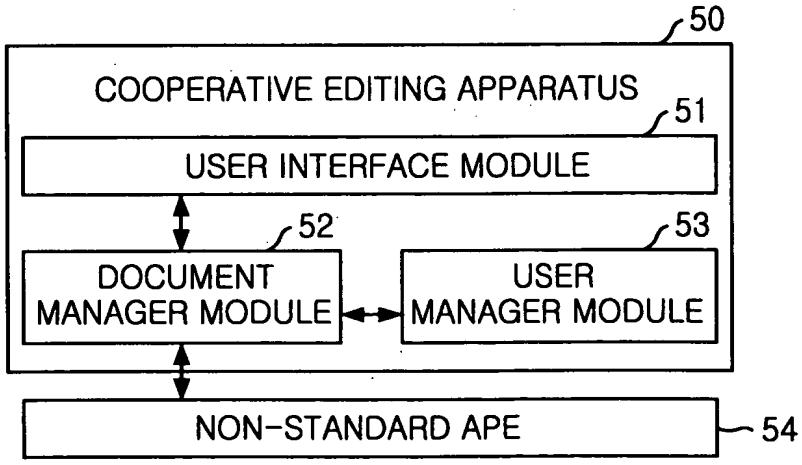

50
COOPERATIVE EDITING APPARATUS
51
USER INTERFACE MODULE
52
DOCUMENT MANAGER MODULE
53
USER MANAGER MODULE
NON-STANDARD APE
54

FIG. 6

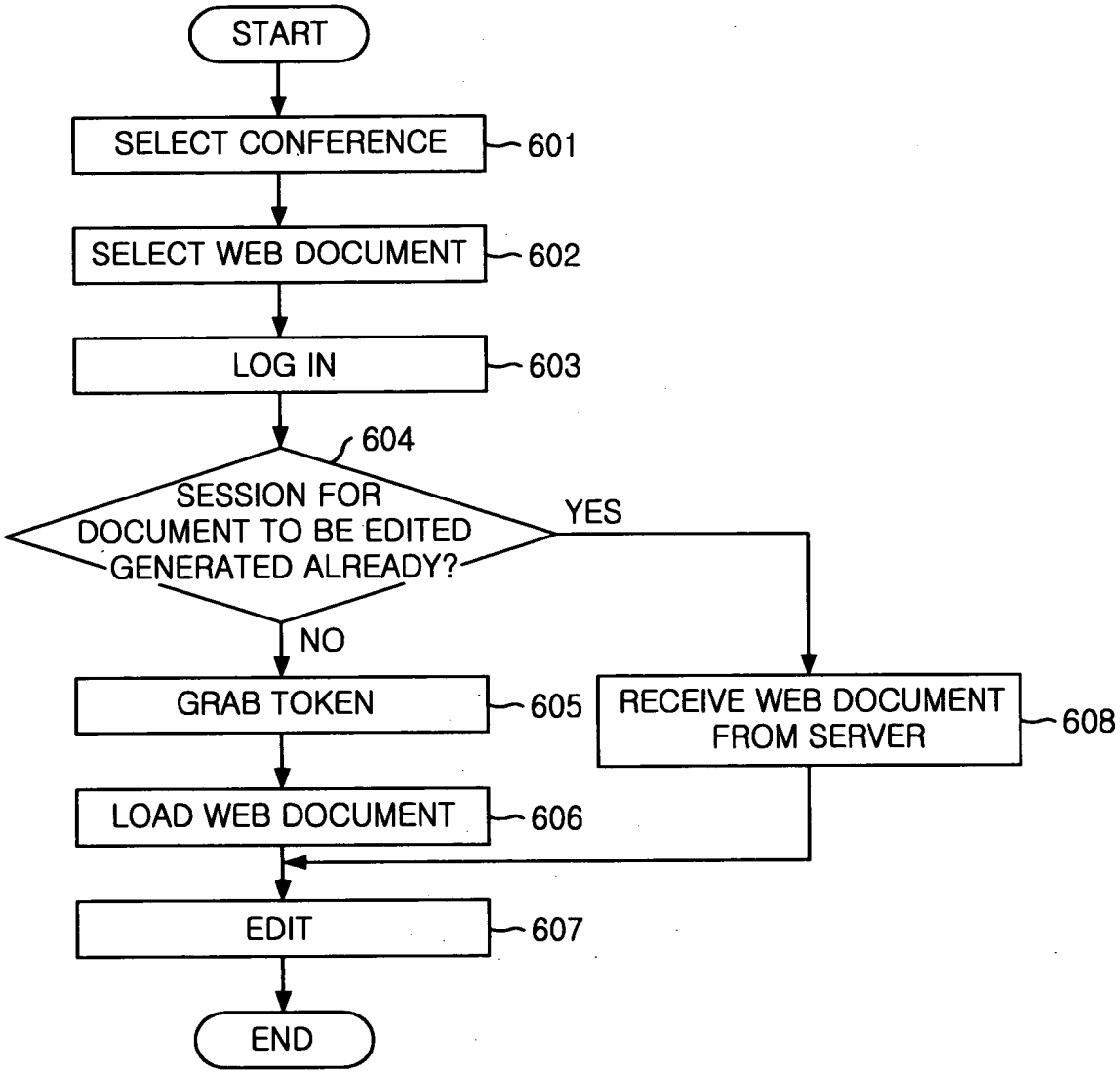
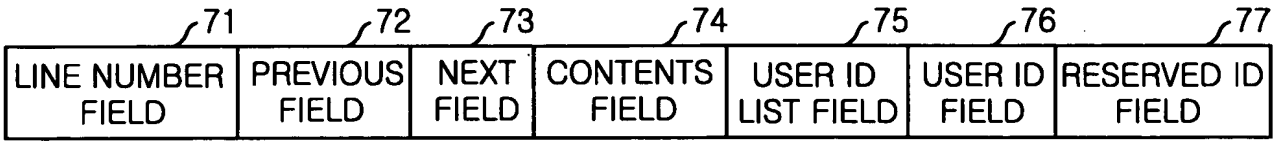

START
SELECT CONFERENCE
601
SELECT WEB DOCUMENT
602
LOG IN
603
604
SESSION FOR DOCUMENT TO BE EDITED GENERATED ALREADY?
YES
NO
GRAB TOKEN
605
RECEIVE WEB DOCUMENT FROM SERVER
608
LOAD WEB DOCUMENT
606
EDIT
607
END

FIG. 7


71
72
73
74
75
76
77
LINE NUMBER FIELD
PREVIOUS FIELD
NEXT FIELD
CONTENTS FIELD
USER ID LIST FIELD
USER ID FIELD
RESERVED ID FIELD

도 8

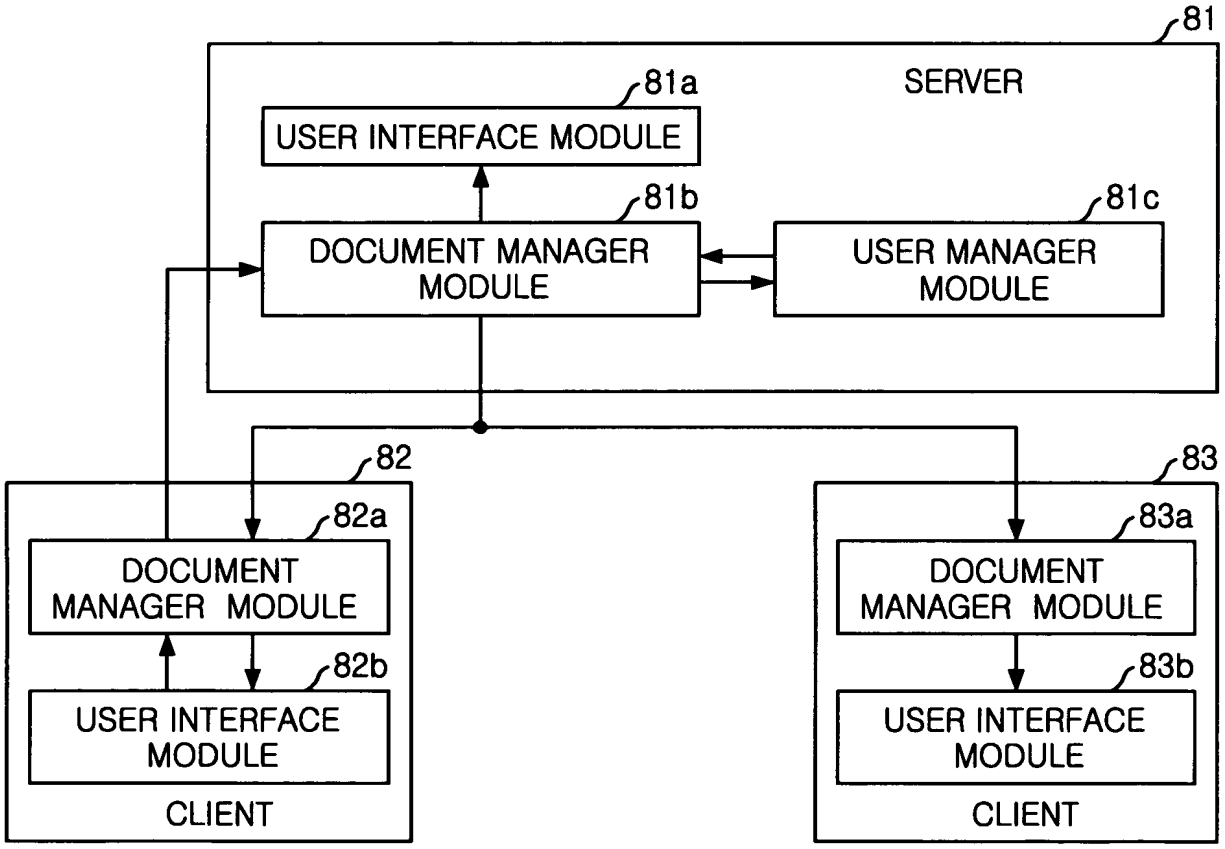

81
SERVER
81a
USER INTERFACE MODULE
81b
DOCUMENT MANAGER MODULE
81c
USER MANAGER MODULE
82
82a
DOCUMENT MANAGER MODULE
82b
USER INTERFACE MODULE
CLIENT
83
83a
DOCUMENT MANAGER MODULE
83b
USER INTERFACE MODULE
CLIENT

FIG. 9A

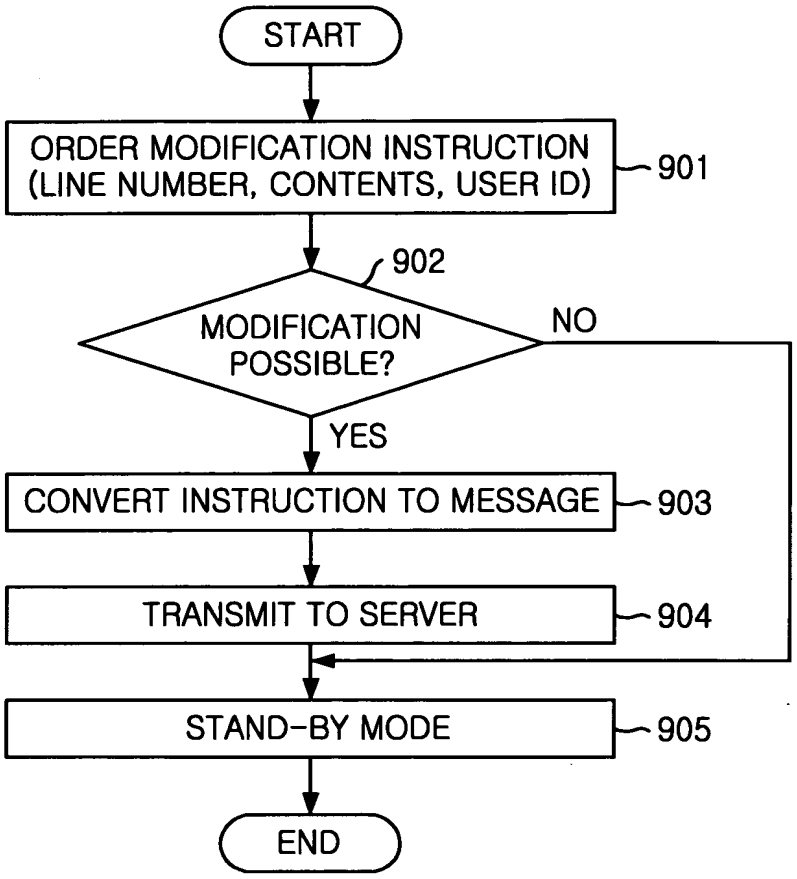
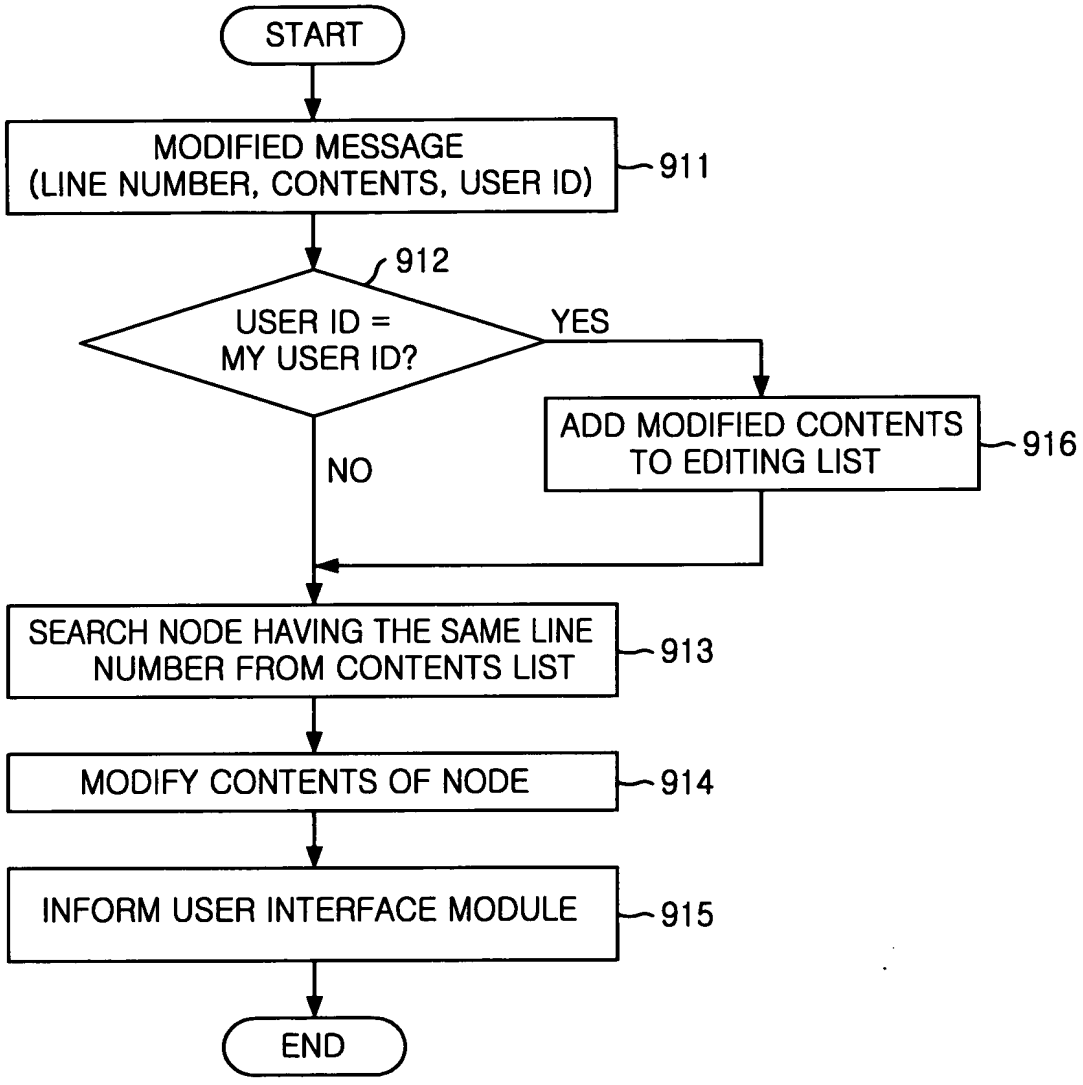
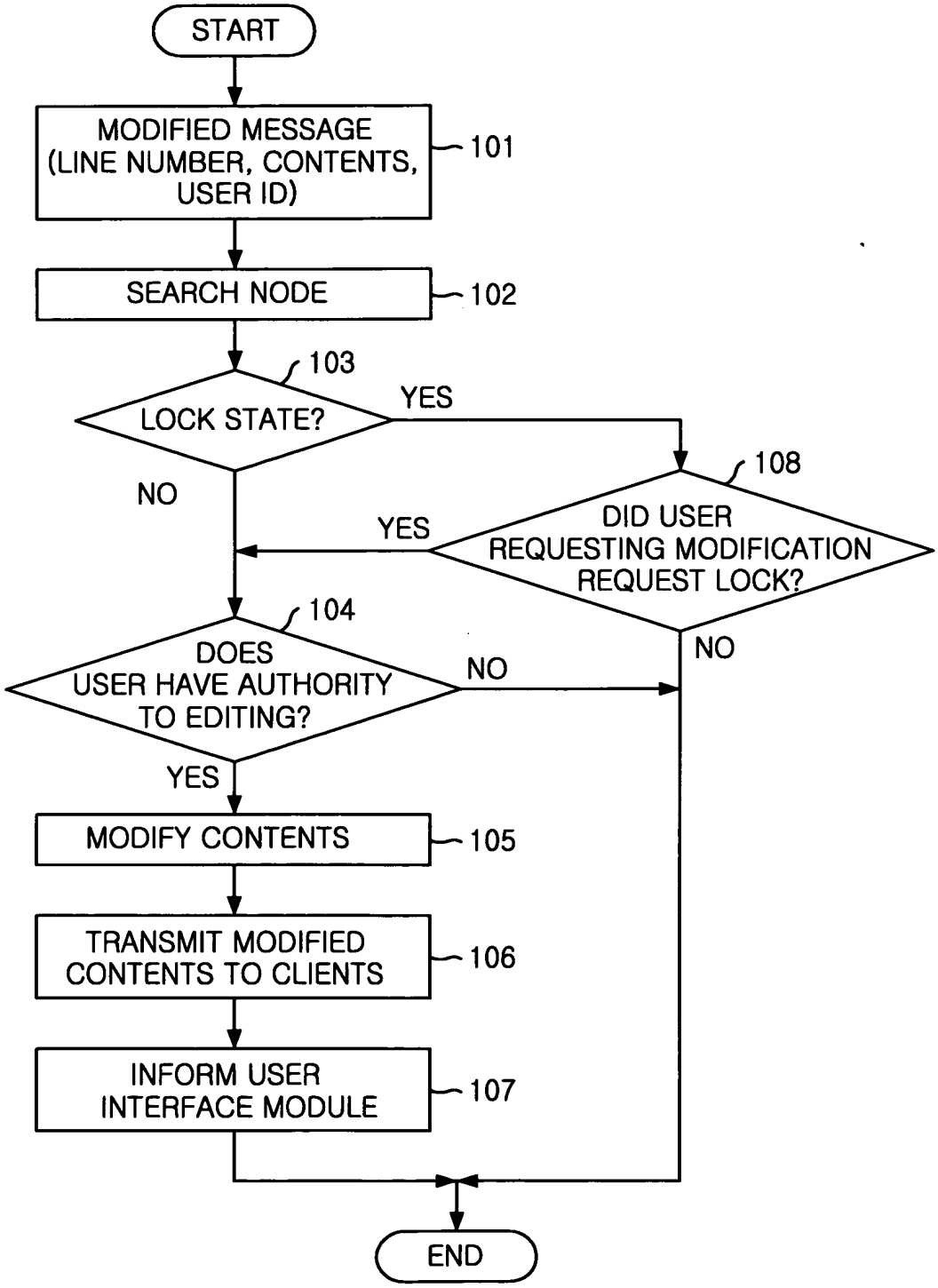

START
ORDER MODIFICATION INSTRUCTION (LINE NUMBER, CONTENTS, USER ID)
901
902
MODIFICATION POSSIBLE?
NO
YES
CONVERT INSTRUCTION TO MESSAGE
903
TRANSMIT TO SERVER
904
STAND-BY MODE
905
END

FIG. 9B



Samsung Exhibit 1006 - Page 9 of 20

FIG. 10


START
MODIFIED MESSAGE (LINE NUMBER, CONTENTS, USER ID)
101
SEARCH NODE
102
103
LOCK STATE?
YES
NO
108
DID USER REQUESTING MODIFICATION REQUEST LOCK?
YES
NO
104
DOES USER HAVE AUTHORITY TO EDITING?
NO
YES
MODIFY CONTENTS
105
TRANSMIT MODIFIED CONTENTS TO CLIENTS
106
INFORM USER INTERFACE MODULE
107
END